

Rec'd PCT/PTO 17 FEB 2006

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/522,740

Attorney Docket No.: 21282-00046-US1

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on February 17, 2006
Date

Nicole Brown
Signature

Nicole Brown

Typed or printed name of person signing Certificate

(202) 331-7111

Telephone Number

Registration Number, if applicable

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)
Response to Notification of Missing Requirements (2 pages)
Copy of Notification of Missing Requirements (2 pages)
Combined Declaration and Power of Attorney (5 pages)
Charge \$130.00 to deposit account 22-0185

FEB. 17. 2006 2:04PM

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CENTRAL FAX CENTER NO. 1536 P. 3

FEB 17 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618).		Complete if Known					
FEE TRANSMITTAL For FY 2005		Application Number	10/522,740-Conf. #8867				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	February 1, 2005				
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Vincenc Nemanic				
130.00		Examiner Name	Not Yet Assigned				
		Art Unit	N/A				
		Attorney Docket No.	21282-00046-US1				
METHOD OF PAYMENT (check all that apply)							
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____							
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>22-0185</u> Deposit Account Name: <u>Connolly Bove Lodge & Hutz LLP</u>							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee							
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
Fee Description	Small Entity						
	Fee (\$)	Fee (\$)					
Each claim over 20 (including Reissues)	50	25					
Each independent claim over 3 (including Reissues)	200	100					
Multiple dependent claims	360	180					
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)	
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			

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NO. 1536 P. 4

FEB 17 2006

Rec'd PCT/PTO 17 FEB 2006

Docket No.: 21282-00046-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Vincenc Nemanic et al.

Conf. No.: 8867

Application No.: 10/522,740

Group Art Unit: N/A

Filed: February 1, 2005

Examiner: Not Yet Assigned

For: USE OF QUASI-ONE-DIMENSIONAL
TRANSITION METAL TERNARY
COMPOUNDS AND QUASI-ONE-
DIMENSIONAL TRANSITION METAL
CHALCOGENIDE COMPOUNDS AS
ELECTRON EMITTERS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements – mailed December 21, 2005
(enclosed herewith), Applicant respectfully submits a Combined Declaration and Power of
Attorney.

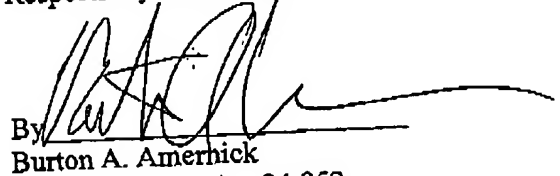
Application No.: 10/522,740

Docket No.: 21282-00046-US1

Please charge our Deposit Account No. 22-0185 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21282-00046-US1.

Dated: February 17, 2006

Respectfully submitted,

By
Burton A. AmerhickRegistration No.: 24,852
CONNOLLY BOVE LODGE & HUTZ LLPCorrespondence Customer Number: 30678
Attorney for Applicant

21282/00046-US1

BAA

Missing Requirements
3/21/06

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22013-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/522,740	FIRST NAMED APPLICANT Vincenc Nemanic	ATTY. DOCKET NO. 21282-00046-US1		
		INTERNATIONAL APPLICATION NO. PCT/SI03/00027		
		<table border="1"> <tr> <td>I.A. FILING DATE 07/23/2003</td> <td>PRIORITY DATE 08/02/2002</td> </tr> </table>	I.A. FILING DATE 07/23/2003	PRIORITY DATE 08/02/2002
I.A. FILING DATE 07/23/2003	PRIORITY DATE 08/02/2002			

30678
CONNOLLY BOVE LODGE & HUTZ LLP
SUITE 800
1990 M STREET NW
WASHINGTON, DC 20036-3425

CONFIRMATION NO. 8867
371 FORMALITIES LETTER
OC000000017581002

Date Mailed: 12/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/01/2005
- Copy of the International Search Report filed on 02/01/2005
- Preliminary Amendments filed on 02/01/2005
- Information Disclosure Statements filed on 03/18/2005
- Copy of references cited in ISR filed on 03/18/2005
- U.S. Basic National Fees filed on 02/01/2005
- Priority Documents filed on 02/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,740	PCT/SI03/00027	21282-00046-US1

FORM PCT/DO/EO/905 (371 Formalities Notice)